

REMARKS

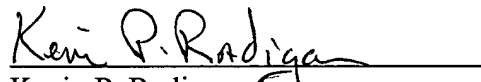
Applicants respectfully request entry of the above amendments and consideration of the application, as amended. After entry of the amendments, claims 25-28 and 53-73 are pending. Support for the amendments can be found throughout the specification (e.g., p. 5, lines 11-12; and p. 44, lines 25-27 – p. 45, lines 1-12). Thus, no new matter has been added.

Claims 25 and 53 have been amended to address the Examiner's concern that our definition of circumferential systematic error did not necessarily include errors that vary circumferentially. Applicants have specifically amended the claims to indicate that, in one aspect, a circumferential systematic error is an error that varies with circumferential position.

Applicants respectfully submit that Yamakoshi does not teach or suggest systematic errors that vary circumferentially, but instead, teaches errors that vary radially. Therefore, applicants respectfully submit that Yamakoshi does not anticipate, teach or suggest applicants' claimed invention.

Based on the foregoing, applicants respectfully request an indication of allowability for all pending claims.

If a telephone conference would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorney invites the Examiner to telephone her at the number provided.


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